



Cooperating with the University of Arkansas – Division of Agriculture
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Reporting for the week ending May 20, 2012

General

On average, farmers had 6.8 days suitable for fieldwork. Topsoil moisture supplies were 18 percent very short, 48 percent short, 32 percent adequate and 2 percent surplus. Subsoil moisture supplies were 16 percent very short, 42 percent short, 41 percent adequate and 1 percent surplus. Low temperatures ranged from 44 degrees Fahrenheit at Gilbert to 61 degrees Fahrenheit at North Little Rock. Highs ranged from 85 degrees Fahrenheit at Mena to 93 degrees Fahrenheit at Blytheville and Jonesboro. Despite some scattered showers throughout the state, most counties experienced a lack of moisture. Moreover, the current year-to-date rainfall is below the normal rainfall for all reporting stations except Mena and Fort Smith.

Crops

Corn was 4 percent silked at the end of the previous week. Producers had 98 percent of the cotton crop planted, 27 percent ahead of 2011 and 24 percent ahead of the five-year average. Cotton emergence was at 93 percent, 59 percent ahead of 2011 and 43 percent ahead of the five-year average. Cotton squaring reached 3 percent. Producers had 100 percent of the rice crop planted, 22 percent ahead of 2011 and 16 percent ahead of the 5-year average. Rice emergence was at 98 percent, 39 percent ahead of 2011 and 26 percent ahead of the five-year average. Sorghum planting was at 100 percent, 15 percent ahead of 2011 and 12 percent ahead of the five-year average. Sorghum emergence was at 99 percent, 30 percent ahead of 2011 and 23 percent ahead of the five-year average. Producers had 80 percent of the soybean crop planted, 43 percent ahead of 2011 and 39 percent ahead of the five-year average. Soybean emergence was at 64 percent, 40 percent ahead of 2011 and 35 percent ahead of the five-year average. Winter wheat harvesting was 14 percent completed, 13 percent ahead of 2011 and the five-year average.

Livestock

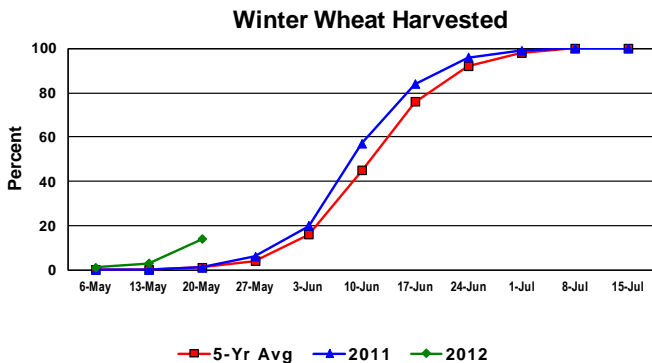
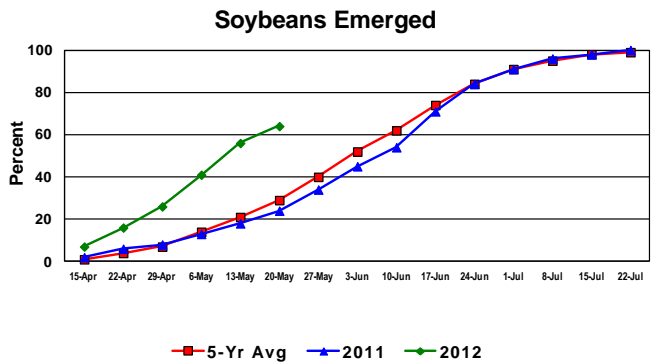
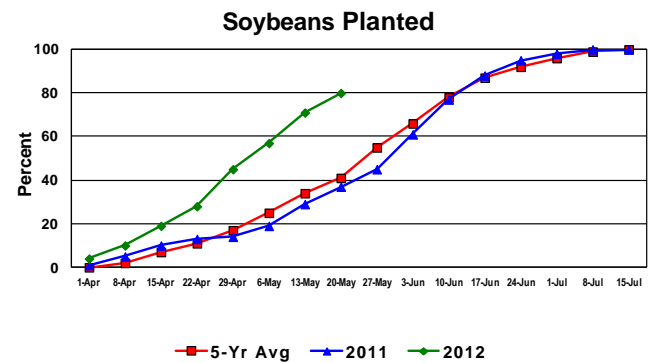
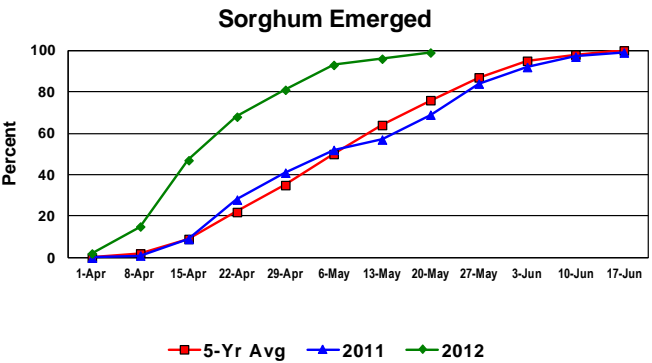
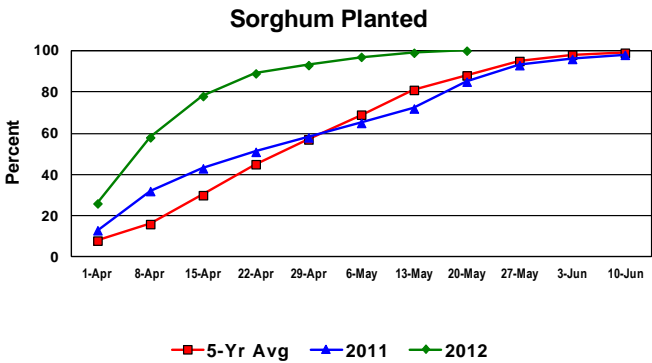
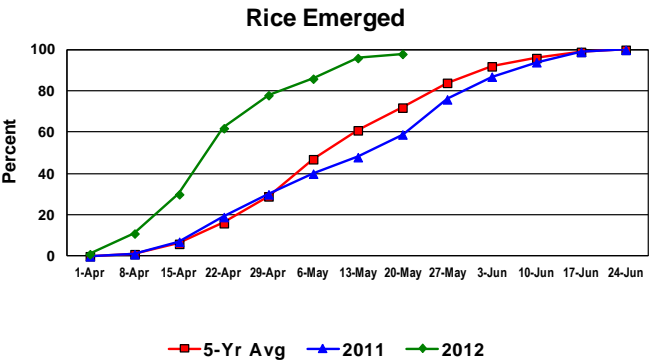
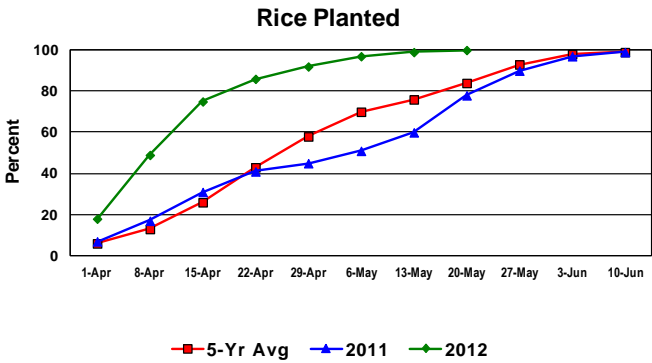
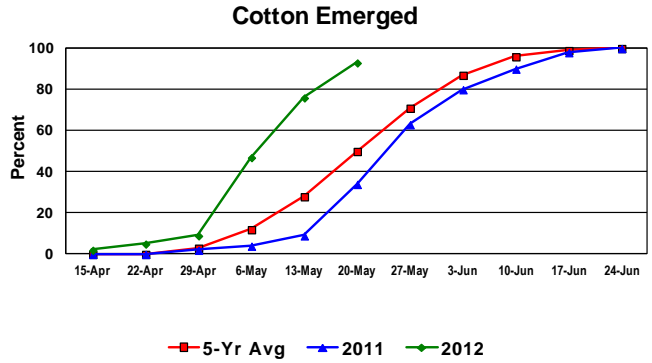
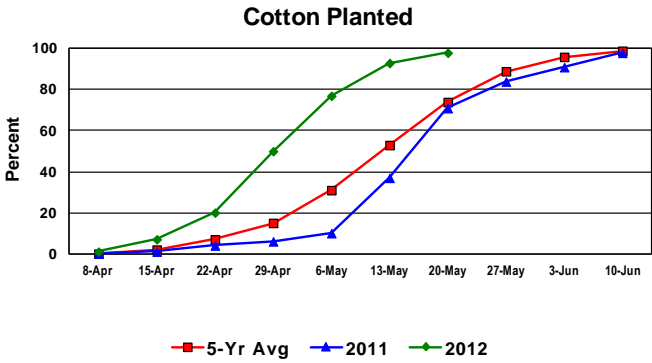
Livestock were in good condition. Pasture and range conditions declined significantly due to the lack of rain.

Percent of Progress

Crop	Stage	Current Week	Previous Week	2011	5-Year Avg
Corn	Silked	4	n/a	n/a	n/a
Cotton	Planted	98	93	71	74
	Emerged	93	76	34	50
	Squaring	3	n/a	n/a	n/a
Rice	Planted	100	99	78	84
	Emerged	98	96	59	72
Sorghum	Planted	100	99	85	88
	Emerged	99	96	69	76
Soybeans	Planted	80	71	37	41
	Emerged	64	56	24	29
Winter Wheat	Harvested	14	3	1	1

Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	1	9	33	43	14
Cotton	3	8	27	42	20
Rice	2	9	29	48	12
Sorghum	0	3	40	51	6
Soybeans	0	8	39	43	10
Winter Wheat	3	6	42	39	10
Hay-Alfalfa	0	4	33	43	20
Hay-Other	1	16	45	33	5
Pasture and Range	2	21	39	34	4



Temperatures and Precipitation Week Ending May 20, 2012									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending May 20	4 wk Accum	4 wk Normal	Year-to-Date	
								2012	Normal
Northwest	Fayetteville	86	46	3	0.00	1.22	5.26	11.53	18.10
	Harrison	86	49	3	0.02	0.60	4.50	13.14	16.42
N. Central	Calico Rock	89	45	2	0.55	1.11	4.51	16.81	18.84
	Gilbert	89	44	1	0.00	0.20	4.45	15.09	18.64
	Greers Ferry	90	53	5	0.00	0.78	4.94	17.16	20.10
	Mtn. Home	88	52	5	0.08	0.52	4.66	18.62	19.00
Northeast	Batesville	92	53	4	0.00	0.72	4.82	12.78	18.95
	Blytheville	93	55	5	0.66	2.23	4.93	10.05	20.71
	Jonesboro	93	58	6	0.35	1.27	4.86	11.64	19.93
	Keiser	92	57	5	1.34	4.39	4.89	13.31	20.87
	Newport	90	52	3	0.00	2.48	4.68	16.35	19.84
W. Central	Booneville	88	54	2	0.00	1.09	5.17	18.50	19.32
	Clarksville	90	56	4	0.00	0.41	4.95	17.61	19.33
	Dardanelle	91	54	3	0.00	0.00	4.56	16.15	19.58
	Ft. Smith	91	58	5	0.02	1.29	4.88	18.27	17.23
	Mena	85	53	2	0.00	2.30	6.13	24.31	22.51
	Ozark	90	53	6	0.00	0.44	4.64	12.44	18.27
Central	Conway	89	56	2	0.00	0.25	4.54	16.91	20.22
	Hot Springs	90	58	4	0.00	0.34	5.36	17.00	22.12
	Little Rock	90	58	4	0.00	1.02	4.78	18.41	20.24
	Morrilton	91	50	2	0.00	0.11	4.92	19.47	19.97
	N. Little Rock	90	61	4	0.00	0.66	4.75	17.00	19.92
E. Central	Brinkley	89	59	4	0.00	3.64	5.22	16.81	20.74
	Marianna	91	57	4	0.13	1.17	4.86	14.40	21.43
	Stuttgart	90	59	4	0.00	1.21	5.04	12.28	21.40
	West Memphis	92	54	3	3.08	4.65	5.33	18.22	22.33
Southwest	DeQueen	89	54	1	0.00	1.12	5.41	14.17	19.53
	Hope	89	56	3	0.00	3.14	5.02	21.04	21.67
	Texarkana	91	58	3	0.11	0.45	4.63	15.50	18.86
S. Central	Camden	92	52	2	0.00	0.30	4.41	18.61	21.05
	El Dorado	90	52	0	0.00	0.21	4.41	18.60	21.08
	Fordyce**	89	54	4	0.00	1.59	4.98	15.26	14.19
Southeast	Eudora	92	55	2	0.70	1.73	4.76	18.82	24.38
	Monticello	91	56	2	0.52	0.75	4.61	14.38	22.77
	Pine Bluff	91	56	2	0.00	1.06	4.65	15.08	21.36
	Rohwer	90	56	2	0.00	0.61	4.73	13.02	22.12

* Departure from normal = $\frac{(\text{high} - \text{low})}{2}$ - 30 year average

Produced by:
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With special thanks to:

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** Fordyce station added in March of 2012. Year-to-date rainfall totals will cover the period March 2012 – November 2012.